

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 6:36 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 298 Const Calendar Day: 514 Date: 31-Oct-2013 Thursday

Inspector Name: Altamirano, Victor Title: Transportation Engineer

Inspection Type:

Shift Hours: Break: Over Time:

Federal ID:

Location:

Reviewer: Schmitt, Alex Approved Date: Status: Submit

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature	7 AM	12 PM	4 PM
Precipitation			Condition

Working Day ☒ If no, explain:**Diary:**

Dispute

Work description.

Inspector(s): Victor Altamirano (10 hours total including 2 hours overtime)

Date: 103113

Location: West of OTD building test area

Weather: 50 Degrees / Clear

Field Work -

A worker was injecting epoxy into rod holes at test rig footing # 6 for guide angles. Another worker was cutting plate washers to provide clearance near some fillet welds on the test rig feet. A laborer was applying caulking around the forms at test rig # 10 adjacent to where the grouting was to take place. I observed workers installing crane mats (5'x7') to be used later to support the 20' k-rail. A total of four (4) more crane mats were placed between test rig footings.

1015: The iron workers began placing sand bags on pallets adjacent to k-rail before placing them on the south side of test rigs 5 - 11. A worker used the extendable forklift to place pallet of sand bags onto test rig footings.

1400: Workers were installing new nuts/washers for test rig feet. They did not tension or tighten them. Two nuts per 1" anchor rod were installed on the live end of the test rig feet and one nut per 1" anchor rod were installed on the dead end also at the test rig feet.

1520 hours: An iron worker completed cutting unneeded rod stick-out at TR # 5-10 and had also cut 3 rods at TR # 7.

The laborer came back to jobsite about 1300 hours and was applying caulk around forms at TR# 8. He continued applying caulk throughout the rest of the day. An iron worker was prepping to cut unneeded rod stick-out for guide angles at TR # 10 using a band saw. Note that the workers measured and referenced where to cut the anchor rod prior to sawing the rod off. Another iron worker used a wire brush to clean out anchor rod threads then removed timber supports for guide angles and positioning guide angles on test rig footings.

Office Work -

I finalized diaries.

Equipment -

3 radios for 21 regular hours and 4 OT hours.

1 Kubota for 8 regular hour and 2 OT hours.

1 Vacuum cleaner for 8 regular hours and 2 OT hours.

1 Drill for 8 regular hours and 2 OT hours.

1 Band Saw for 4 regular hours.

1 Grinder for 4 regular hours.

One 110 KW Generator # ABF 002343 for 8 regular hours and 2 OT hours.



Daily Diary Report by Bid Item

Job Name: 04-0120F4 Inspector Name Altamirano, Victor Diary #: 298 Date: 31-Oct-2013 Thursday

One small forklift ABF # 002346 for 2 regular hours and one extendable forklift # WNSX85 for 2 regular hours.

20' K-rail (27 k-rails were being rented for the Department)

10' k-rail (8 k-rails were being rented for the Department)

Ten (10) total 12"x12" crane mats that were 5'x16' each.

Four (4) total 12"x12" crane mats that were 5'x7' each.

ABF engineer: K. Chen (4 hours regular time)

CCO-314 Bid Item: 001 0-RRR-EFA.314 E2 Remove, Replace & Test Rods

AMERICAN BRIDGE/FLUOR, A JV

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Semi-Skilled Laborer	JNM	CARLOS GARCIA	3.00	2.00	0.00	5.00		<input type="checkbox"/>
Ironworker	APP	ROBERT MARTELL	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	BARRY ROTHMAN	8.00	2.00	0.00	10.00		<input type="checkbox"/>

Attachment



Placing pallet of Sandbags near Test Rigs